Kallada Irrigation Programme

2721. SHRI P.R. RAJAN: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether there is any proposal from the Competent Authority of Kerala to include Kallada Irrigation Programme under restructured Command Area Development Water Management Programme; and

(b) if so, the details thereof and the present status of the proposal?

THE MINISTER OF WATER RESOURCES (PROF. SAIF-UD-DIN SOZ): (a) Yes, Sir.

(b) Kallada Irrigation Project was considered for inclusion under the Command Area Development and Water Management (CADWM) Programme in XVI meeting of the Inter-Ministerial Sanctioning Committee held on 21.4.2006. This Committee decided that State Government would submit revised Detailed Project Report (DPR) furnishing areas already covered under the World Bank Project and areas proposed to be covered under the CADWM Programme. State Government has not yet submitted the revised DPR.

Completion of irrigation projects

2722. SHRIMATI SHOBHANA BHARTIA: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether there were 494 approved and unapproved ongoing irrigation projects at the beginning of Tenth Plan;

(b) if so, whether these comprised 173 major, 235 medium and 86 extention, renovation and modernization (ERM) spilled over from previous Plan;

(c) whether currently there are 452 ongoing irrigation projects of which 157 are major, 212 medium and 83 ERM;

(d) if so, whether huge cost and time overruns have become a characteristic feature of irrigation projects; and

(e) if so, what steps Government propose to take to complete these projects in the Eleventh Plan?

THE MINISTER OF WATER RESOURCES (PROF. SAIF-UD-DIN SOZ): (a) to (d) Yes sir.

(e) Irrigation being a state subject, the irrigation projects are investigated, planned, formulated, executed and funded by the State Governments themselves out of their own resources and as per their own priorities. Concerned with the delay in completion of the irrigation projects mainly due to the resource crunch being faced by the states, the Central Government launched the Accelerated Irrigation Benefits Programme (AIBP) in 1996-97 to provide Central Loan Assistance (CLA) to such major/medium ongoing irrigation projects which are in advanced stage of construction and are beyond the resources capability of the States. Under the programme, CLA/Grant of Rs. 19437.8837 crore has been provided upto March, 2006 for completion of major, medium and minor irrigation projects. 11th Five Year Plan is not formulated so far.

Schemes to meet the demand of water

2723. SHRI GIREESH KUMAR SANGHI: Will the Minister of WATER RESOURCES be pleased to state:

(a) what efforts are underway in the Ministry to cope with the increasing demand of water in future; and

(b) if so, the details of the schemes which are already in existence in this regard?

THE MINISTER OF WATER RESOURCES (PROF. SAIF-UD-DIN SOZ): (a) and (b) The National Commission for Integrated Water Resources Development Plan in its report has projected the estimates of total annual water requirements for various scenarios. The estimated water requirements for the year 2010, 2025 and 2050 are 710 BCM, 843 BCM and 1180 BCM respectively.

Several measures for developemnt and management of water resources are undertaken by the respective State Governments which include creation of storages, restoration of water bodies, rain water harvesting, artificial recharge to ground water and adoption of better management practices etc. State Governments conceive plan and implement major, medium and minor schemes, both surface and ground water for utilization of water resources. Storage capacity of about 213 BCM has been created so far. As per present assessment, the total estimated storage capacity of the various projects under construction is about 76 BCM. Further, the State